LAMP DIVISION
GENERAL ELECTRIC
NELA PARK CLEVELAND 12, OHIO

Litho. in U. S. A. 1.1-436-1

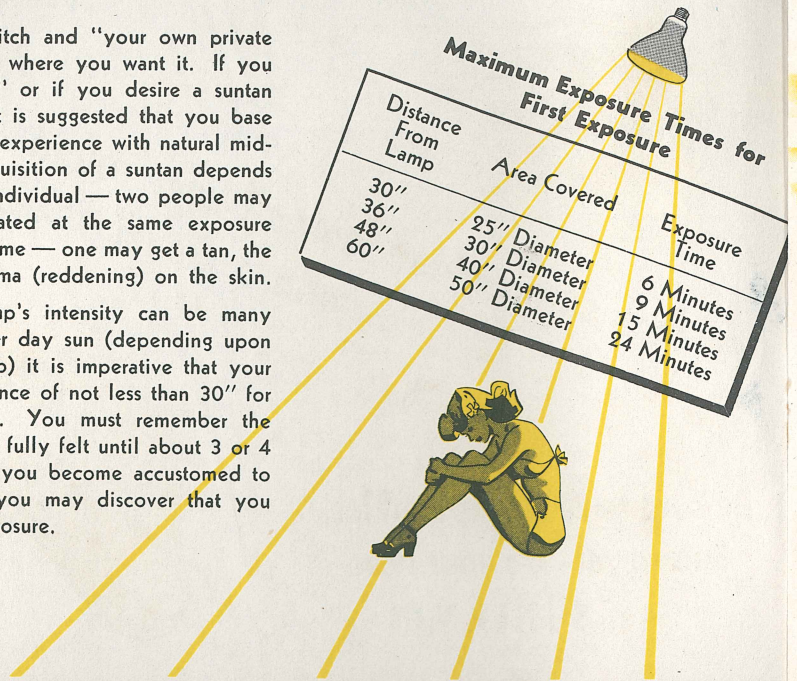
get that summer-tan look all year 'round with a General Electric Sunlamp

Be sure to read this booklet before you use your new G-E SUNLAMP

it's easy to use

Simply "flick" the switch and "your own private sun" is there — when and where you want it. If you want a soothing "sunbath" or if you desire a suntan using the G-E Sunlamp, it is suggested that you base exposure periods on your experience with natural mid-summer sunshine. The acquisition of a suntan depends almost entirely upon the individual — two people may use the same lamp operated at the same exposure distance and for the same time — one may get a tan, the other only a slight erythema (reddening) on the skin.

Since the G-E Sunlamp's intensity can be many times that of a mid-summer day sun (depending upon the distance from the lamp) it is imperative that your first exposure be at a distance of not less than 30" for not more than 6 minutes. You must remember the effects of this lamp are not fully felt until about 3 or 4 hours after exposure. As you become accustomed to the effects of the lamp, you may discover that you can take an increased exposure.



things you should remember

DO NOT USE TOO LONG AN EXPOSURE TIME

DO NOT OPERATE LAMP TOO CLOSELY TO SKIN

KEEP EYES CLOSED OR USE SUNGLASSES

If you wish, exposure can be gradually increased, but 30" is recommended initially as the minimum exposure distance from the end of the lamp for a period no longer than 6 minutes. Any reddening of the skin immediately after a "sunbath" is caused by the heat from the lamp — reddening caused by the ultraviolet is not visible for 3 or 4 hours after exposure.

The soothing rays from this sunlamp are conducive to sleep, but overexposure can result in a severe burn. For that reason you may feel that it is advisible to use a timing switch or an ordinary alarm clock to make sure that you obtain the correct exposure period.

A warm-up period of about 1 minute is needed for the lamp to reach full ultraviolet output. The flickering that occurs when the lamp is first turned on is caused by the switch inside the bulb which may need to operate several times before the mercury vapor arc strikes. Also, once the lamp has been extinguished (even momentarily) it must cool for approximately 5 minutes before it will restart.

Don't try to read while using the Sunlamp.

If the G-E Sunlamp is used in the bathroom, do not switch it on or off while standing in water or if your hands or feet are wet.

a G-E sunlamp tans like the sun

Now everyone in your family can enjoy the benefits of summer sunshine "all year 'round."

Most people can obtain a flattering suntan and retain it by taking daily "sunbaths" under the G-E Sunlamp. If you can be tanned by the sun, you can be tanned by this lamp.

The G-E Sunlamp produces ultraviolet, which is a source of Vitamin D, a factor in building strong bones and teeth in infants and children.

Some children may need ultraviolet energy to supplement the Vitamin D in their diet, especially during the "long grey seasons" when little sunshine comes our way.

Baby, too, will benefit from taking "sunbaths" under the G-E Sunlamp. Shield his eyes from the glare as you would from any bright light and follow the physician's counsel for exposure periods.

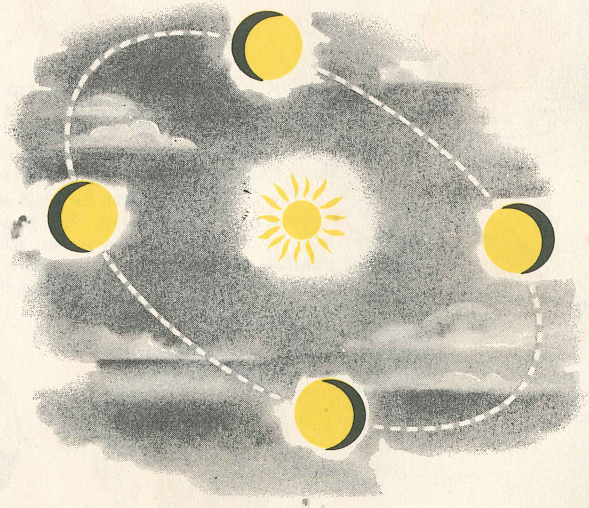
sunshine all year 'round with your G-E sunlamp

COSTS LITTLE TO OPERATE

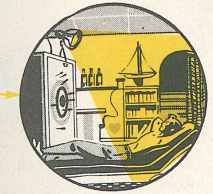
The cost of the current for one exposure using the G-E Sunlamp (275-watts) is generally less than ½ a cent, depending upon the power rates in your territory. For this relatively insignificant cost most of the benefits from a mid-summer day's sun may be yours every day of the year, regardless of outdoor weather.

LAMP LIFE

On the average, 600 applications at from 5 to 30 minutes each is about the ultraviolet life of the G-E Sunlamp. After such use the ultraviolet output (even though the lamp lights) has become so low as to make replacement with a new lamp advisable. Since the G-E Sunlamp is completely self-contained and hermetically sealed, no dirt or moisture can affect the reflector.

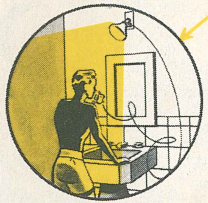


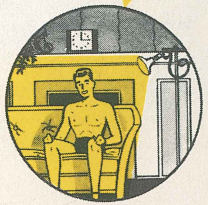
every room can be a sun room

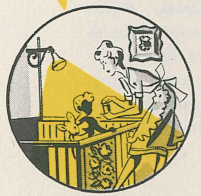


Just insert the new G-E Sunlamp into any standard 110-125-volt (50-60 cycle) AC socket. Snap on the switch, and there's "Old Sol" to make any room in your house a "sunroom." The built-in reflector will gather and direct those beneficial ultraviolet rays right where you want them.

The G-E Sunlamp can be used with a bridge lamp or a "goose neck" table lamp. For greater flexibility you may wish to use a swivel-type socket adaptor or a simple inexpensive clamp-on bracket, or one of the many table or floor sunlamp fixtures that are on the market.







CAUTION: Protect the eyeballs from the rays of lamp by keeping eyes closed or using sun glasses.

your own private sun

The G-E Sunlamp is another product of General Electric research. All the integral parts of a G-E Sunlamp are hermetically sealed within the special hard glass reflector unit. When the bulb is hot the hard glass gives you added protection against breakage from splashing water. No transformer or reflector is needed as extra equipment — both are contained within the bulb.

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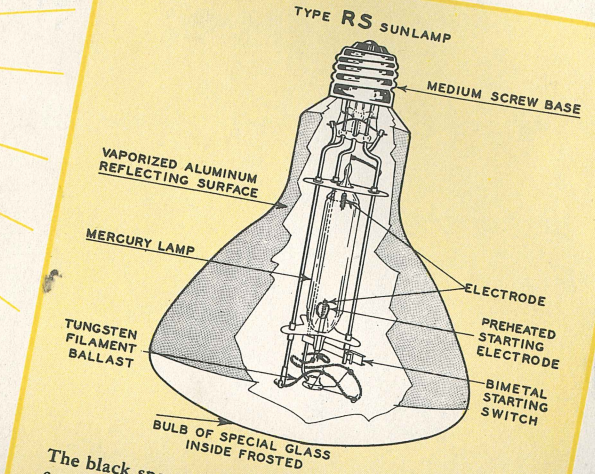

The black spot near the base of the lamp is the result of a manufacturing process that removes water vapor from the inside of the bulb.